

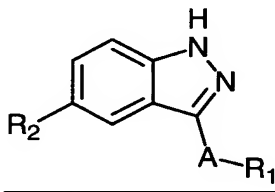
## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

### Listing of claims

1-34. (Canceled)

35. (Currently Amended) ~~The A method of claim 22 wherein A is—~~  
 $(\text{CH}_2)_b\text{C}=\text{C}(\text{CH}_2)_c-$  for treating a condition responsive to JNK inhibition, comprising  
administering to a patient in need thereof an effective amount of a compound having the  
structure:



or a pharmaceutically acceptable salt thereof, wherein:

A is  $-(\text{CH}_2)_b\text{C}\equiv\text{C}(\text{CH}_2)_c-$ ;

R<sub>1</sub> is aryl, heteroaryl or heterocycle fused to phenyl, each being optionally  
substituted with one to four substituents independently selected from  
R<sub>3</sub>;

R<sub>2</sub> is R<sub>3</sub>, -R<sub>4</sub>,  $-(\text{CH}_2)_b\text{C}(=\text{O})\text{R}_5$ ,  $-(\text{CH}_2)_b\text{C}(=\text{O})\text{OR}_5$ ,  $-(\text{CH}_2)_b\text{C}(=\text{O})\text{NR}_5\text{R}_6$ ,  
 $-(\text{CH}_2)_b\text{C}(=\text{O})\text{NR}_5(\text{CH}_2)_c\text{C}(=\text{O})\text{R}_6$ ,  $-(\text{CH}_2)_b\text{NR}_5\text{C}(=\text{O})\text{R}_6$ ,  
 $-(\text{CH}_2)_b\text{NR}_5\text{C}(=\text{O})\text{NR}_6\text{R}_7$ ,  $-(\text{CH}_2)_b\text{NR}_5\text{R}_6$ ,  $-(\text{CH}_2)_b\text{OR}_5$ ,  $-(\text{CH}_2)_b\text{SO}_d\text{R}_5$   
or  $-(\text{CH}_2)_b\text{SO}_2\text{NR}_5\text{R}_6$ ;

b and c are the same or different and at each occurrence independently  
selected from 0, 1, 2, 3 or 4;

d is at each occurrence 0, 1 or 2;

R<sub>3</sub> is at each occurrence independently halogen, hydroxy, carboxy, alkyl,  
alkoxy, haloalkyl, acyloxy, thioalkyl, sulfinylalkyl, sulfonylalkyl,  
hydroxyalkyl, aryl, substituted aryl, arylalkyl, substituted arylalkyl,  
heterocycle, substituted heterocycle, heterocyclealkyl, substituted

heterocyclealkyl, -C(=O)OR<sub>8</sub>, -C(=O)R<sub>8</sub>, -C(=O)NR<sub>8</sub>R<sub>9</sub>,  
-C(=O)NR<sub>8</sub>OR<sub>9</sub>, -SO<sub>2</sub>NR<sub>8</sub>R<sub>9</sub>, -NR<sub>8</sub>SO<sub>2</sub>R<sub>9</sub>, -CN, -NO<sub>2</sub>, -NR<sub>8</sub>R<sub>9</sub>,  
-NR<sub>8</sub>C(=O)R<sub>9</sub>, -NR<sub>8</sub>C(=O)(CH<sub>2</sub>)<sub>b</sub>OR<sub>9</sub>, -NR<sub>8</sub>C(=O)(CH<sub>2</sub>)<sub>b</sub>R<sub>9</sub>,  
-O(CH<sub>2</sub>)<sub>b</sub>NR<sub>8</sub>R<sub>9</sub>, or heterocycle fused to phenyl;

R<sub>4</sub> is alkyl, aryl, arylalkyl, heterocycle or heterocyclealkyl, each being  
optionally substituted with one to four substituents independently  
selected from R<sub>3</sub>, or R<sub>4</sub> is halogen or hydroxy;

R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub> are the same or different and at each occurrence independently  
hydrogen, alkyl, aryl, arylalkyl, heterocycle or heterocyclealkyl,  
wherein each of R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub> are optionally substituted with one to  
four substituents independently selected from R<sub>3</sub>; and

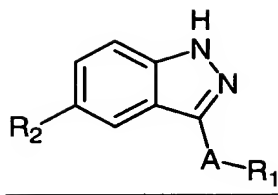
R<sub>8</sub> and R<sub>9</sub> are the same or different and at each occurrence independently  
hydrogen, alkyl, aryl, arylalkyl, heterocycle, or heterocyclealkyl, or  
R<sub>8</sub> and R<sub>9</sub> taken together with the atom or atoms to which they are  
bonded form a heterocycle, wherein each of R<sub>8</sub>, R<sub>9</sub>, and R<sub>8</sub> and R<sub>9</sub>  
taken together to form a heterocycle are optionally substituted with  
one to four substituents independently selected from R<sub>3</sub>.

36. (Currently Amended) The method of claim 22 35 wherein R<sub>1</sub> is aryl optionally substituted with one to four substituents independently selected from R<sub>3</sub>.

37. (Currently Amended) The method of claim 22 35 wherein R<sub>1</sub> is heteroaryl optionally substituted with one to four substituents independently selected from R<sub>3</sub>.

38. (Currently Amended) The method of claim 22 35 wherein R<sub>1</sub> is heterocycle fused to phenyl optionally substituted with one to four substituents independently selected from R<sub>3</sub>.

39. (Currently Amended) ~~The A method of claim 22 wherein R<sub>2</sub> is—~~  
(CH<sub>2</sub>)<sub>b</sub>C(=O)R<sub>5</sub> for treating a condition responsive to JNK inhibition, comprising  
administering to a patient in need thereof an effective amount of a compound having the  
structure:



or a pharmaceutically acceptable salt thereof, wherein:

A is a direct bond,  $-(CH_2)_a-$ ,  $-(CH_2)_bCH=CH(CH_2)_c-$ , or  $-(CH_2)_bC\equiv C(CH_2)_c-$ ;

$R_1$  is aryl, heteroaryl or heterocycle fused to phenyl, each being optionally substituted with one to four substituents independently selected from  $R_3$ ;

$R_2$  is  $-(CH_2)_bC(=O)R_5$ ;

$a$  is 1, 2, 3, 4, 5 or 6;

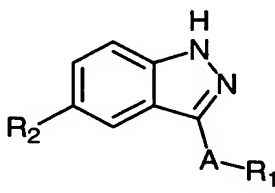
$b$  and  $c$  are the same or different and at each occurrence independently selected from 0, 1, 2, 3 or 4;

$R_3$  is at each occurrence independently halogen, hydroxy, carboxy, alkyl, alkoxy, haloalkyl, acyloxy, thioalkyl, sulfinylalkyl, sulfonylalkyl, hydroxyalkyl, aryl, substituted aryl, arylalkyl, substituted arylalkyl, heterocycle, substituted heterocycle, heterocyclealkyl, substituted heterocyclealkyl,  $-C(=O)OR_8$ ,  $-C(=O)R_8$ ,  $-C(=O)NR_8R_9$ ,  $-C(=O)NR_8OR_9$ ,  $-SO_2NR_8R_9$ ,  $-NR_8SO_2R_9$ ,  $-CN$ ,  $-NO_2$ ,  $-NR_8R_9$ ,  $-NR_8C(=O)R_9$ ,  $-NR_8C(=O)(CH_2)_bOR_9$ ,  $-NR_8C(=O)(CH_2)_bR_9$ ,  $-O(CH_2)_bNR_8R_9$ , or heterocycle fused to phenyl;

$R_5$ ,  $R_6$  and  $R_7$  are the same or different and at each occurrence independently alkyl, aryl, arylalkyl, heterocycle or heterocyclealkyl, wherein each of  $R_5$ ,  $R_6$  and  $R_7$  are optionally substituted with one to four substituents independently selected from  $R_3$ ; and

$R_8$  and  $R_9$  are the same or different and at each occurrence independently hydrogen, alkyl, aryl, arylalkyl, heterocycle, or heterocyclealkyl, or  $R_8$  and  $R_9$  taken together with the atom or atoms to which they are bonded form a heterocycle, wherein each of  $R_8$ ,  $R_9$ , and  $R_8$  and  $R_9$  taken together to form a heterocycle are optionally substituted with one to four substituents independently selected from  $R_3$ .

40. (Currently Amended) ~~The A method of claim 22 wherein R<sub>2</sub> is—~~  
~~(CH<sub>2</sub>)<sub>b</sub>C(=O)NR<sub>5</sub>R<sub>6</sub> for treating a condition responsive to JNK inhibition, comprising~~  
~~administering to a patient in need thereof an effective amount of a compound having the~~  
~~structure:~~



or a pharmaceutically acceptable salt thereof, wherein:

A is a direct bond, -(CH<sub>2</sub>)<sub>a</sub>-, -(CH<sub>2</sub>)<sub>b</sub>CH=CH(CH<sub>2</sub>)<sub>c</sub>-, or  
-(CH<sub>2</sub>)<sub>b</sub>C≡C(CH<sub>2</sub>)<sub>c</sub>-;

R<sub>1</sub> is aryl, heteroaryl or heterocycle fused to phenyl, each being optionally  
substituted with one to four substituents independently selected from  
R<sub>3</sub>;

R<sub>2</sub> is -(CH<sub>2</sub>)<sub>b</sub>C(=O)NR<sub>5</sub>R<sub>6</sub>;

a is 1, 2, 3, 4, 5 or 6;

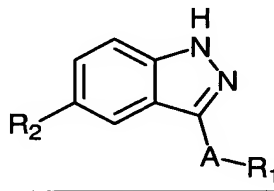
b and c are the same or different and at each occurrence independently  
selected from 0, 1, 2, 3 or 4;

R<sub>3</sub> is at each occurrence independently halogen, hydroxy, carboxy, alkyl,  
alkoxy, haloalkyl, acyloxy, thioalkyl, sulfinylalkyl, sulfonylalkyl,  
hydroxyalkyl, aryl, substituted aryl, arylalkyl, substituted arylalkyl,  
heterocycle, substituted heterocycle, heterocyclealkyl, substituted  
heterocyclealkyl, -C(=O)OR<sub>8</sub>, -C(=O)R<sub>8</sub>, -C(=O)NR<sub>8</sub>R<sub>9</sub>,  
-C(=O)NR<sub>8</sub>OR<sub>9</sub>, -SO<sub>2</sub>NR<sub>8</sub>R<sub>9</sub>, -NR<sub>8</sub>SO<sub>2</sub>R<sub>9</sub>, -CN, -NO<sub>2</sub>, -NR<sub>8</sub>R<sub>9</sub>,  
-NR<sub>8</sub>C(=O)R<sub>9</sub>, -NR<sub>8</sub>C(=O)(CH<sub>2</sub>)<sub>b</sub>OR<sub>9</sub>, -NR<sub>8</sub>C(=O)(CH<sub>2</sub>)<sub>b</sub>R<sub>9</sub>,  
-O(CH<sub>2</sub>)<sub>b</sub>NR<sub>8</sub>R<sub>9</sub>, or heterocycle fused to phenyl;

R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub> are the same or different and at each occurrence independently  
hydrogen, alkyl, aryl, arylalkyl, heterocycle or heterocyclealkyl,  
wherein each of R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub> are optionally substituted with one to  
four substituents independently selected from R<sub>3</sub>; and

R<sub>8</sub> and R<sub>9</sub> are the same or different and at each occurrence independently hydrogen, alkyl, aryl, arylalkyl, heterocycle, or heterocyclealkyl, or R<sub>8</sub> and R<sub>9</sub> taken together with the atom or atoms to which they are bonded form a heterocycle, wherein each of R<sub>8</sub>, R<sub>9</sub>, and R<sub>8</sub> and R<sub>9</sub> taken together to form a heterocycle are optionally substituted with one to four substituents independently selected from R<sub>3</sub>.

41. (Currently Amended) ~~The A method of claim 22 wherein R<sub>2</sub> is—~~  
(CH<sub>2</sub>)<sub>b</sub>NR<sub>5</sub>C(=O)R<sub>6</sub> for treating a condition responsive to JNK inhibition, comprising administering to a patient in need thereof an effective amount of a compound having the structure:



or a pharmaceutically acceptable salt thereof, wherein:

A is a direct bond, -(CH<sub>2</sub>)<sub>a</sub>-, -(CH<sub>2</sub>)<sub>b</sub>CH=CH(CH<sub>2</sub>)<sub>c</sub>-, or -(CH<sub>2</sub>)<sub>b</sub>C≡C(CH<sub>2</sub>)<sub>c</sub>-;

R<sub>1</sub> is aryl, heteroaryl or heterocycle fused to phenyl, each being optionally substituted with one to four substituents independently selected from R<sub>3</sub>;

R<sub>2</sub> is -(CH<sub>2</sub>)<sub>b</sub>NR<sub>5</sub>C(=O)R<sub>6</sub>;

a is 1, 2, 3, 4, 5 or 6;

b and c are the same or different and at each occurrence independently selected from 0, 1, 2, 3 or 4;

R<sub>3</sub> is at each occurrence independently halogen, hydroxy, carboxy, alkyl, alkoxy, haloalkyl, acyloxy, thioalkyl, sulfinylalkyl, sulfonylalkyl, hydroxyalkyl, aryl, substituted aryl, arylalkyl, substituted arylalkyl, heterocycle, substituted heterocycle, heterocyclealkyl, substituted heterocyclealkyl, -C(=O)OR<sub>8</sub>, -C(=O)R<sub>8</sub>, -C(=O)NR<sub>8</sub>R<sub>9</sub>, -C(=O)NR<sub>8</sub>OR<sub>9</sub>, -SO<sub>2</sub>NR<sub>8</sub>R<sub>9</sub>, -NR<sub>8</sub>SO<sub>2</sub>R<sub>9</sub>, -CN, -NO<sub>2</sub>, -NR<sub>8</sub>R<sub>9</sub>,

$-\text{NR}_8\text{C}(=\text{O})\text{R}_9$ ,  $-\text{NR}_8\text{C}(=\text{O})(\text{CH}_2)_b\text{OR}_9$ ,  $-\text{NR}_8\text{C}(=\text{O})(\text{CH}_2)_b\text{R}_9$ ,  
 $-\text{O}(\text{CH}_2)_b\text{NR}_8\text{R}_9$ , or heterocycle fused to phenyl;

$\text{R}_5$ ,  $\text{R}_6$  and  $\text{R}_7$  are the same or different and at each occurrence independently  
hydrogen, alkyl, aryl, arylalkyl, heterocycle or heterocyclealkyl,  
wherein each of  $\text{R}_5$ ,  $\text{R}_6$  and  $\text{R}_7$  are optionally substituted with one to  
four substituents independently selected from  $\text{R}_3$ ; and

$\text{R}_8$  and  $\text{R}_9$  are the same or different and at each occurrence independently  
hydrogen, alkyl, aryl, arylalkyl, heterocycle, or heterocyclealkyl, or  
 $\text{R}_8$  and  $\text{R}_9$  taken together with the atom or atoms to which they are  
bonded form a heterocycle, wherein each of  $\text{R}_8$ ,  $\text{R}_9$ , and  $\text{R}_8$  and  $\text{R}_9$   
taken together to form a heterocycle are optionally substituted with  
one to four substituents independently selected from  $\text{R}_3$ .

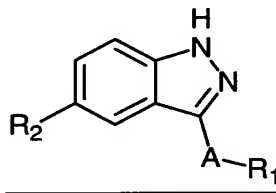
42-46. (Canceled)

47. (Currently Amended) ~~The A method of claim 43 wherein  $\text{R}_4$  is 3-  
triazolyl, optionally substituted at its 5 position with:~~

~~(a) a  $\text{C}_1$ - $\text{C}_4$  straight or branched chain alkyl group optionally substituted  
with a hydroxyl, methylamino, dimethylamino or 1-pyrrolidinyl group; or~~

~~(b) a 2-pyrrolidinyl group~~

for treating a condition responsive to JNK inhibition, comprising  
administering to a patient in need thereof an effective amount of a compound having the  
structure:



or a pharmaceutically acceptable salt thereof, wherein:

A is a direct bond,  $-(\text{CH}_2)_a-$ ,  $-(\text{CH}_2)_b\text{CH}=\text{CH}(\text{CH}_2)_c-$ , or  
 $-(\text{CH}_2)_b\text{C}\equiv\text{C}(\text{CH}_2)_c-$ ;

R<sub>1</sub> is aryl, heteroaryl or heterocycle fused to phenyl, each being optionally substituted with one to four substituents independently selected from

R<sub>3</sub>;

R<sub>2</sub> is R<sub>4</sub>;

a is 1, 2, 3, 4, 5 or 6;

b and c are the same or different and at each occurrence independently selected from 0, 1, 2, 3 or 4;

R<sub>3</sub> is at each occurrence independently halogen, hydroxy, carboxy, alkyl, alkoxy, haloalkyl, acyloxy, thioalkyl, sulfinylalkyl, sulfonylalkyl, hydroxyalkyl, aryl, substituted aryl, arylalkyl, substituted arylalkyl, heterocycle, substituted heterocycle, heterocyclealkyl, substituted heterocyclealkyl, -C(=O)OR<sub>8</sub>, -C(=O)R<sub>8</sub>, -C(=O)NR<sub>8</sub>R<sub>9</sub>, -C(=O)NR<sub>8</sub>OR<sub>9</sub>, -SO<sub>2</sub>NR<sub>8</sub>R<sub>9</sub>, -NR<sub>8</sub>SO<sub>2</sub>R<sub>9</sub>, -CN, -NO<sub>2</sub>, -NR<sub>8</sub>R<sub>9</sub>, -NR<sub>8</sub>C(=O)R<sub>9</sub>, -NR<sub>8</sub>C(=O)(CH<sub>2</sub>)<sub>b</sub>OR<sub>9</sub>, -NR<sub>8</sub>C(=O)(CH<sub>2</sub>)<sub>b</sub>R<sub>9</sub>, -O(CH<sub>2</sub>)<sub>b</sub>NR<sub>8</sub>R<sub>9</sub>, or heterocycle fused to phenyl;

R<sub>4</sub> is 3-triazolyl, optionally substituted at its 5-position with:

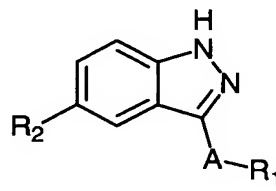
(a) a C<sub>1</sub>-C<sub>4</sub> straight or branched chain alkyl group optionally substituted with a hydroxyl, methylamino, dimethylamino or 1-pyrrolidinyl group; or

(b) a 2-pyrrolidinyl group;

R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub> are the same or different and at each occurrence independently hydrogen, alkyl, aryl, arylalkyl, heterocycle or heterocyclealkyl, wherein each of R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub> are optionally substituted with one to four substituents independently selected from R<sub>3</sub>; and

R<sub>8</sub> and R<sub>9</sub> are the same or different and at each occurrence independently hydrogen, alkyl, aryl, arylalkyl, heterocycle, or heterocyclealkyl, or R<sub>8</sub> and R<sub>9</sub> taken together with the atom or atoms to which they are bonded form a heterocycle, wherein each of R<sub>8</sub>, R<sub>9</sub>, and R<sub>8</sub> and R<sub>9</sub> taken together to form a heterocycle are optionally substituted with one to four substituents independently selected from R<sub>3</sub>.

48. (Currently Amended) ~~The A method of claim 43 wherein R<sub>4</sub> is tetrazole~~ for treating a condition responsive to JNK inhibition, comprising administering to a patient in need thereof an effective amount of a compound having the structure:



or a pharmaceutically acceptable salt thereof, wherein:

A is a direct bond,  $-(CH_2)_a-$ ,  $-(CH_2)_bCH=CH(CH_2)_c-$ , or

$-(CH_2)_bC\equiv C(CH_2)_c-$ ;

R<sub>1</sub> is aryl, heteroaryl or heterocycle fused to phenyl, each being optionally substituted with one to four substituents independently selected from R<sub>3</sub>;

R<sub>2</sub> is R<sub>4</sub>;

a is 1, 2, 3, 4, 5 or 6;

b and c are the same or different and at each occurrence independently selected from 0, 1, 2, 3 or 4;

R<sub>3</sub> is at each occurrence independently halogen, hydroxy, carboxy, alkyl, alkoxy, haloalkyl, acyloxy, thioalkyl, sulfinylalkyl, sulfonylalkyl, hydroxyalkyl, aryl, substituted aryl, arylalkyl, substituted arylalkyl, heterocycle, substituted heterocycle, heterocyclealkyl, substituted heterocyclealkyl,  $-C(=O)OR_8$ ,  $-C(=O)R_8$ ,  $-C(=O)NR_8R_9$ ,  $-C(=O)NR_8OR_9$ ,  $-SO_2NR_8R_9$ ,  $-NR_8SO_2R_9$ ,  $-CN$ ,  $-NO_2$ ,  $-NR_8R_9$ ,  $-NR_8C(=O)R_9$ ,  $-NR_8C(=O)(CH_2)_bOR_9$ ,  $-NR_8C(=O)(CH_2)_bR_9$ ,  $-O(CH_2)_bNR_8R_9$ , or heterocycle fused to phenyl;

R<sub>4</sub> is tetrazole or imidazole;

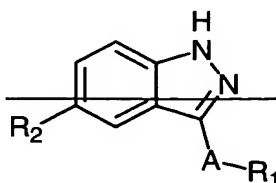
R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub> are the same or different and at each occurrence independently hydrogen, alkyl, aryl, arylalkyl, heterocycle or heterocyclealkyl, wherein each of R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub> are optionally substituted with one to four substituents independently selected from R<sub>3</sub>; and



R<sub>8</sub> and R<sub>9</sub> are the same or different and at each occurrence independently hydrogen, alkyl, aryl, arylalkyl, heterocycle, or heterocyclealkyl, or R<sub>8</sub> and R<sub>9</sub> taken together with the atom or atoms to which they are bonded form a heterocycle, wherein each of R<sub>8</sub>, R<sub>9</sub>, and R<sub>8</sub> and R<sub>9</sub> taken together to form a heterocycle are optionally substituted with one to four substituents independently selected from R<sub>3</sub>.

49. (Currently Amended) The method of claim 43 ~~48~~ wherein R<sub>4</sub> is imidazole.

50. (Currently Amended) A method of claim 35, 39-41, 47 or 48, wherein the condition is: for treating or preventing rheumatoid arthritis; rheumatoid spondylitis; osteoarthritis; gout; asthma, bronchitis; allergic rhinitis; chronic obstructive pulmonary disease; cystic fibrosis; inflammatory bowel disease; irritable bowel syndrome; mucous colitis; ulcerative colitis; Crohn's disease; Huntington's disease; gastritis; esophagitis; hepatitis; pancreatitis; nephritis; multiple sclerosis; lupus erythematosus; Type II diabetes; atherosclerosis; restenosis ~~following angioplasty~~; left ventricular hypertrophy; myocardial infarction; stroke; ischemic damages of heart, lung, gut, kidney, liver, pancreas, spleen and brain; acute or chronic organ transplant rejection; ~~preservation of an organ for transplantation~~; graft versus host disease; endotoxin shock; multiple organ failure; psoriasis; burn caused by exposure to fire, chemicals, or radiation; eczema; dermatitis; skin graft; ~~ischemia; ischemic conditions associated with surgery or traumatic injury~~; epilepsy; Alzheimer's disease; Parkinson's disease; immunological response to bacterial or viral infection; cachexia; angiogenic diseases; ~~and proliferative diseases~~ diseases; solid tumor; ~~and cancers or cancer of a variety of tissues such as~~ the colon, rectum, prostate, liver, lung, bronchus, pancreas, brain, head, neck, stomach, skin, kidney, cervix, blood, larynx, esophagus, mouth, pharynx, urinary bladder, ovary, or uterine ~~comprising administering to a patient in need of such treatment or prevention an effective amount of a compound having the structure:~~



or a pharmaceutically acceptable salt thereof,

wherein:

~~A is a direct bond,  $(\text{CH}_2)_a$ ,  $(\text{CH}_2)_b\text{CH}=\text{CH}(\text{CH}_2)_e$ , or  $(\text{CH}_2)_b\text{C}\equiv\text{C}(\text{CH}_2)_e$ ;~~

~~$\text{R}_1$  is aryl, heteroaryl or heterocycle fused to phenyl, each being optionally substituted with one to four substituents independently selected from  $\text{R}_3$ ;~~

~~$\text{R}_2$  is  $\text{R}_3$ ,  $\text{R}_4$ ,  $(\text{CH}_2)_b\text{C}(=\text{O})\text{R}_5$ ,  $(\text{CH}_2)_b\text{C}(=\text{O})\text{OR}_5$ ,  $(\text{CH}_2)_b\text{C}(=\text{O})\text{NR}_5\text{R}_6$ ,  $(\text{CH}_2)_b\text{C}(=\text{O})\text{NR}_5(\text{CH}_2)_e\text{C}(=\text{O})\text{R}_6$ ,  $(\text{CH}_2)_b\text{NR}_5\text{C}(=\text{O})\text{R}_6$ ,  $(\text{CH}_2)_b\text{NR}_5\text{C}(=\text{O})\text{NR}_6\text{R}_7$ ,  $(\text{CH}_2)_b\text{NR}_5\text{R}_6$ ,  $(\text{CH}_2)_b\text{OR}_5$ ,  $(\text{CH}_2)_b\text{SO}_d\text{R}_5$  or  $(\text{CH}_2)_b\text{SO}_2\text{NR}_5\text{R}_6$ ;~~

~~$a$  is 1, 2, 3, 4, 5 or 6;~~

~~$b$  and  $e$  are the same or different and at each occurrence independently selected from 0, 1, 2, 3 or 4;~~

~~$d$  is at each occurrence 0, 1 or 2;~~

~~$\text{R}_3$  is at each occurrence independently halogen, hydroxy, carboxy, alkyl, alkoxy, haloalkyl, acyloxy, thioalkyl, sulfinylalkyl, sulfonylalkyl, hydroxyalkyl, aryl, substituted aryl, arylalkyl, substituted arylalkyl, heterocycle, substituted heterocycle, heterocyclealkyl, substituted heterocyclealkyl,  $\text{C}(=\text{O})\text{OR}_8$ ,  $\text{OC}(=\text{O})\text{R}_8$ ,  $\text{C}(=\text{O})\text{NR}_8\text{R}_9$ ,  $\text{C}(=\text{O})\text{NR}_8\text{OR}_9$ ,  $\text{SO}_2\text{NR}_8\text{R}_9$ ,  $\text{NR}_8\text{SO}_2\text{R}_9$ ,  $\text{CN}$ ,  $\text{NO}_2$ ,  $\text{NR}_8\text{R}_9$ ,  $\text{NR}_8\text{C}(=\text{O})\text{R}_9$ ,  $\text{NR}_8\text{C}(=\text{O})(\text{CH}_2)_b\text{OR}_9$ ,  $\text{NR}_8\text{C}(=\text{O})(\text{CH}_2)_b\text{R}_9$ ,  $\text{O}(\text{CH}_2)_b\text{NR}_8\text{R}_9$ , or heterocycle fused to phenyl;~~

~~$\text{R}_4$  is alkyl, aryl, arylalkyl, heterocycle or heterocyclealkyl, each being optionally substituted with one to four substituents independently selected from  $\text{R}_3$ , or  $\text{R}_4$  is halogen or hydroxy;~~

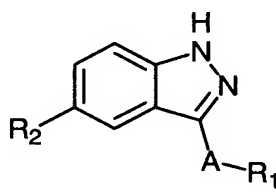
~~$\text{R}_5$ ,  $\text{R}_6$  and  $\text{R}_7$  are the same or different and at each occurrence independently hydrogen, alkyl, aryl, arylalkyl, heterocycle or heterocyclealkyl, wherein each of  $\text{R}_5$ ,  $\text{R}_6$  and  $\text{R}_7$  are optionally substituted with one to four substituents independently selected from  $\text{R}_3$ ; and~~

~~$\text{R}_8$  and  $\text{R}_9$  are the same or different and at each occurrence independently hydrogen, alkyl, aryl, arylalkyl, heterocycle, or heterocyclealkyl, or  $\text{R}_8$  and  $\text{R}_9$  taken together with the atom or atoms to which they are bonded form a heterocycle, wherein each~~

of  $R_8$ ,  $R_9$ , and  $R_8$  and  $R_9$  taken together to form a heterocycle are optionally substituted with one to four substituents independently selected from  $R_3$ .

51-54. (Canceled)

55. (Currently Amended) ~~The A~~ method of ~~claim 50 wherein A is~~  
 ~~$-(CH_2)_bC\equiv C(CH_2)_c-$  for treating cancer comprising administering to a patient in need of~~  
such treatment an effective amount of a compound having the structure:



or a pharmaceutically acceptable salt thereof, wherein:

A is  $-(CH_2)_bC\equiv C(CH_2)_c-$ :

$R_1$  is aryl, heteroaryl or heterocycle fused to phenyl, each being optionally substituted with one to four substituents independently selected from  $R_3$ ;

$R_2$  is  $-R_3$ ,  $-R_4$ ,  $-(CH_2)_bC(=O)R_5$ ,  $-(CH_2)_bC(=O)OR_5$ ,  $-(CH_2)_bC(=O)NR_5R_6$ ,  $-(CH_2)_bC(=O)NR_5(CH_2)_cC(=O)R_6$ ,  $-(CH_2)_bNR_5C(=O)R_6$ ,  $-(CH_2)_bNR_5C(=O)NR_6R_7$ ,  $-(CH_2)_bNR_5R_6$ ,  $-(CH_2)_bOR_5$ ,  $-(CH_2)_bSO_dR_5$  or  $-(CH_2)_bSO_2NR_5R_6$ ;

$b$  and  $c$  are the same or different and at each occurrence independently selected from 0, 1, 2, 3 or 4;

$d$  is at each occurrence 0, 1 or 2;

$R_3$  is at each occurrence independently halogen, hydroxy, carboxy, alkyl, alkoxy, haloalkyl, acyloxy, thioalkyl, sulfinylalkyl, sulfonylalkyl, hydroxyalkyl, aryl, substituted aryl, arylalkyl, substituted arylalkyl, heterocycle, substituted heterocycle, heterocyclealkyl, substituted heterocyclealkyl,  $-C(=O)OR_8$ ,  $-C(=O)R_8$ ,  $-C(=O)NR_8R_9$ ,  $-C(=O)NR_8OR_9$ ,  $-SO_2NR_8R_9$ ,  $-NR_8SO_2R_9$ ,  $-CN$ ,  $-NO_2$ ,  $-NR_8R_9$ ,  $-NR_8C(=O)R_9$ ,  $-NR_8C(=O)(CH_2)_bOR_9$ ,  $-NR_8C(=O)(CH_2)_bR_9$ ,  $-O(CH_2)_bNR_8R_9$ , or heterocycle fused to phenyl;

R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub> are the same or different and at each occurrence independently hydrogen, alkyl, aryl, arylalkyl, heterocycle or heterocyclealkyl, wherein each of R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub> are optionally substituted with one to four substituents independently selected from R<sub>3</sub>; and

56. (Currently Amended) The method of claim ~~50~~ 55 wherein R<sub>1</sub> is aryl substituted with one to four substituents independently selected from R<sub>3</sub>.

58. (Currently Amended) The method of claim ~~50~~ 55 wherein R<sub>1</sub> is  
 sed to phenyl optionally substituted with one to four substituents  
 selected from R<sub>3</sub>.

R2c1ccc2c(c1)c(c[nH]2)C(R)A

NYJD: 1560369.2

A is a direct bond,  $-(CH_2)_a-$ ,  $-(CH_2)_bCH=CH(CH_2)_c-$ , or  $-(CH_2)_bC\equiv C(CH_2)_c-$ ;

R<sub>1</sub> is aryl, heteroaryl or heterocycle fused to phenyl, each being optionally substituted with one to four substituents independently selected from R<sub>3</sub>;

R<sub>2</sub> is  $-(CH_2)_bC(=O)R_5$ ;

a is 1, 2, 3, 4, 5 or 6;

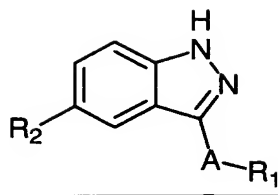
b and c are the same or different and at each occurrence independently selected from 0, 1, 2, 3 or 4;

R<sub>3</sub> is at each occurrence independently halogen, hydroxy, carboxy, alkyl, alkoxy, haloalkyl, acyloxy, thioalkyl, sulfinylalkyl, sulfonylalkyl, hydroxyalkyl, aryl, substituted aryl, arylalkyl, substituted arylalkyl, heterocycle, substituted heterocycle, heterocyclealkyl, substituted heterocyclealkyl,  $-C(=O)OR_8$ ,  $-C(=O)R_8$ ,  $-C(=O)NR_8R_9$ ,  $-C(=O)NR_8OR_9$ ,  $-SO_2NR_8R_9$ ,  $-NR_8SO_2R_9$ ,  $-CN$ ,  $-NO_2$ ,  $-NR_8R_9$ ,  $-NR_8C(=O)R_9$ ,  $-NR_8C(=O)(CH_2)_bOR_9$ ,  $-NR_8C(=O)(CH_2)_bR_9$ ,  $-O(CH_2)_bNR_8R_9$ , or heterocycle fused to phenyl;

R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub> are the same or different and at each occurrence independently alkyl, aryl, arylalkyl, heterocycle or heterocyclealkyl, wherein each of R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub> are optionally substituted with one to four substituents independently selected from R<sub>3</sub>; and

R<sub>8</sub> and R<sub>9</sub> are the same or different and at each occurrence independently hydrogen, alkyl, aryl, arylalkyl, heterocycle, or heterocyclealkyl, or R<sub>8</sub> and R<sub>9</sub> taken together with the atom or atoms to which they are bonded form a heterocycle, wherein each of R<sub>8</sub>, R<sub>9</sub>, and R<sub>8</sub> and R<sub>9</sub> taken together to form a heterocycle are optionally substituted with one to four substituents independently selected from R<sub>3</sub>.

60. (Currently Amended) The A method of claim 50 wherein R<sub>2</sub> is  $-(CH_2)_bC(=O)NR_5R_6$  for treating cancer comprising administering to a patient in need of such treatment an effective amount of a compound having the structure:



or a pharmaceutically acceptable salt thereof, wherein:

A is a direct bond,  $-(CH_2)_a-$ ,  $-(CH_2)_bCH=CH(CH_2)_c-$ , or  $-(CH_2)_bC\equiv C(CH_2)_c-$ ;

$R_1$  is aryl, heteroaryl or heterocycle fused to phenyl, each being optionally substituted with one to four substituents independently selected from  $R_3$ ;

$R_2$  is  $-(CH_2)_bC(=O)NR_5R_6$ ;

$a$  is 1, 2, 3, 4, 5 or 6;

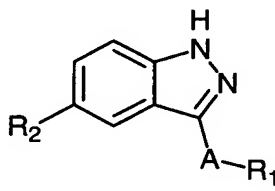
$b$  and  $c$  are the same or different and at each occurrence independently selected from 0, 1, 2, 3 or 4;

$R_3$  is at each occurrence independently halogen, hydroxy, carboxy, alkyl, alkoxy, haloalkyl, acyloxy, thioalkyl, sulfinylalkyl, sulfonylalkyl, hydroxyalkyl, aryl, substituted aryl, arylalkyl, substituted arylalkyl, heterocycle, substituted heterocycle, heterocyclealkyl, substituted heterocyclealkyl,  $-C(=O)OR_8$ ,  $-C(=O)R_8$ ,  $-C(=O)NR_8R_9$ ,  $-C(=O)NR_8OR_9$ ,  $-SO_2NR_8R_9$ ,  $-NR_8SO_2R_9$ ,  $-CN$ ,  $-NO_2$ ,  $-NR_8R_9$ ,  $-NR_8C(=O)R_9$ ,  $-NR_8C(=O)(CH_2)_bOR_9$ ,  $-NR_8C(=O)(CH_2)_bR_9$ ,  $-O(CH_2)_bNR_8R_9$ , or heterocycle fused to phenyl;

$R_5$ ,  $R_6$  and  $R_7$  are the same or different and at each occurrence independently hydrogen, alkyl, aryl, arylalkyl, heterocycle or heterocyclealkyl, wherein each of  $R_5$ ,  $R_6$  and  $R_7$  are optionally substituted with one to four substituents independently selected from  $R_3$ ; and

$R_8$  and  $R_9$  are the same or different and at each occurrence independently hydrogen, alkyl, aryl, arylalkyl, heterocycle, or heterocyclealkyl, or  $R_8$  and  $R_9$  taken together with the atom or atoms to which they are bonded form a heterocycle, wherein each of  $R_8$ ,  $R_9$ , and  $R_8$  and  $R_9$  taken together to form a heterocycle are optionally substituted with one to four substituents independently selected from  $R_3$ .

61. (Currently Amended) The A method of ~~claim 50 wherein  $R_2$  is  $-(CH_2)_bNR_5C(=O)R_6$~~  for treating cancer comprising administering to a patient in need of such treatment an effective amount of a compound having the structure:



or a pharmaceutically acceptable salt thereof, wherein:

A is a direct bond,  $-(CH_2)_a-$ ,  $-(CH_2)_bCH=CH(CH_2)_c-$ , or  $-(CH_2)_bC\equiv C(CH_2)_c-$ ;

$R_1$  is aryl, heteroaryl or heterocycle fused to phenyl, each being optionally substituted with one to four substituents independently selected from  $R_3$ ;

$R_2$  is  $-(CH_2)_bNR_5C(=O)R_6$ ;

$a$  is 1, 2, 3, 4, 5 or 6;

$b$  and  $c$  are the same or different and at each occurrence independently selected from 0, 1, 2, 3 or 4;

$R_3$  is at each occurrence independently halogen, hydroxy, carboxy, alkyl, alkoxy, haloalkyl, acyloxy, thioalkyl, sulfinylalkyl, sulfonylalkyl, hydroxyalkyl, aryl, substituted aryl, arylalkyl, substituted arylalkyl, heterocycle, substituted heterocycle, heterocyclealkyl, substituted heterocyclealkyl,  $-C(=O)OR_8$ ,  $-C(=O)R_8$ ,  $-C(=O)NR_8R_9$ ,  $-C(=O)NR_8OR_9$ ,  $-SO_2NR_8R_9$ ,  $-NR_8SO_2R_9$ ,  $-CN$ ,  $-NO_2$ ,  $-NR_8R_9$ ,  $-NR_8C(=O)R_9$ ,  $-NR_8C(=O)(CH_2)_bOR_9$ ,  $-NR_8C(=O)(CH_2)_bR_9$ ,  $-O(CH_2)_bNR_8R_9$ , or heterocycle fused to phenyl;

$R_5$ ,  $R_6$  and  $R_7$  are the same or different and at each occurrence independently hydrogen, alkyl, aryl, arylalkyl, heterocycle or heterocyclealkyl, wherein each of  $R_5$ ,  $R_6$  and  $R_7$  are optionally substituted with one to four substituents independently selected from  $R_3$ ; and

$R_8$  and  $R_9$  are the same or different and at each occurrence independently hydrogen, alkyl, aryl, arylalkyl, heterocycle, or heterocyclealkyl, or  $R_8$  and  $R_9$  taken

together with the atom or atoms to which they are bonded form a heterocycle, wherein each of R<sub>8</sub>, R<sub>9</sub>, and R<sub>8</sub> and R<sub>9</sub> taken together to form a heterocycle are optionally substituted with one to four substituents independently selected from R<sub>3</sub>.

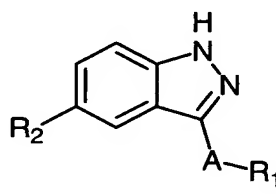
62-66. (Canceled)

67. (Currently Amended) ~~The A method of claim 63 wherein R<sub>4</sub> is 3-triazolyl, optionally substituted at its 5 position with:~~

~~(a) a C<sub>1</sub>-C<sub>4</sub> straight or branched chain alkyl group optionally substituted with a hydroxyl, methylamino, dimethylamino or 1-pyrrolidinyl group; or~~

~~(b) a 2-pyrrolidinyl group~~

for treating cancer comprising administering to a patient in need of such  
treatment an effective amount of a compound having the structure:



or a pharmaceutically acceptable salt thereof, wherein:

A is a direct bond,  $-(CH_2)_a-$ ,  $-(CH_2)_bCH=CH(CH_2)_c-$ , or  $-(CH_2)_bC\equiv C(CH_2)_c-$ ;

R<sub>1</sub> is aryl, heteroaryl or heterocycle fused to phenyl, each being optionally substituted with one to four substituents independently selected from R<sub>3</sub>;

R<sub>2</sub> is R<sub>4</sub>:

$a$  is 1, 2, 3, 4, 5 or 6;

$b$  and  $c$  are the same or different and at each occurrence independently selected from 0, 1, 2, 3 or 4;

R<sub>3</sub> is at each occurrence independently halogen, hydroxy, carboxy, alkyl, alkoxy, haloalkyl, acyloxy, thioalkyl, sulfinylalkyl, sulfonylalkyl, hydroxyalkyl, aryl, substituted aryl, arylalkyl, substituted arylalkyl, heterocycle, substituted heterocycle, heterocyclealkyl, substituted



heterocyclealkyl, -C(=O)OR<sub>8</sub>, -C(=O)R<sub>8</sub>, -C(=O)NR<sub>8</sub>R<sub>9</sub>,  
-C(=O)NR<sub>8</sub>OR<sub>9</sub>, -SO<sub>2</sub>NR<sub>8</sub>R<sub>9</sub>, -NR<sub>8</sub>SO<sub>2</sub>R<sub>9</sub>, -CN, -NO<sub>2</sub>, -NR<sub>8</sub>R<sub>9</sub>,  
-NR<sub>8</sub>C(=O)R<sub>9</sub>, -NR<sub>8</sub>C(=O)(CH<sub>2</sub>)<sub>b</sub>OR<sub>9</sub>, -NR<sub>8</sub>C(=O)(CH<sub>2</sub>)<sub>b</sub>R<sub>9</sub>,  
-O(CH<sub>2</sub>)<sub>b</sub>NR<sub>8</sub>R<sub>9</sub>, or heterocycle fused to phenyl;

R<sub>4</sub> is 3-triazolyl, optionally substituted at its 5-position with:

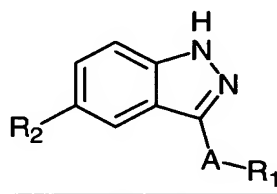
(a) a C<sub>1</sub>-C<sub>4</sub> straight or branched chain alkyl group optionally substituted  
with a hydroxyl, methylamino, dimethylamino or 1-pyrrolidinyl  
group; or

(b) a 2-pyrrolidinyl group;

R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub> are the same or different and at each occurrence independently  
hydrogen, alkyl, aryl, arylalkyl, heterocycle or heterocyclealkyl,  
wherein each of R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub> are optionally substituted with one to  
four substituents independently selected from R<sub>3</sub>; and

R<sub>8</sub> and R<sub>9</sub> are the same or different and at each occurrence independently  
hydrogen, alkyl, aryl, arylalkyl, heterocycle, or heterocyclealkyl, or R<sub>8</sub> and R<sub>9</sub> taken  
together with the atom or atoms to which they are bonded form a heterocycle, wherein each  
of R<sub>8</sub>, R<sub>9</sub>, and R<sub>8</sub> and R<sub>9</sub> taken together to form a heterocycle are optionally substituted with  
one to four substituents independently selected from R<sub>3</sub>.

68. (Currently Amended) ~~The A method of claim 63 wherein R<sub>4</sub> is~~  
tetrazole for treating cancer comprising administering to a patient in need of such treatment  
an effective amount of a compound having the structure:



or a pharmaceutically acceptable salt thereof, wherein:

A is a direct bond, -(CH<sub>2</sub>)<sub>a</sub>-, -(CH<sub>2</sub>)<sub>b</sub>CH=CH(CH<sub>2</sub>)<sub>c</sub>-, or  
-(CH<sub>2</sub>)<sub>b</sub>C≡C(CH<sub>2</sub>)<sub>c</sub>-;

R<sub>1</sub> is aryl, heteroaryl or heterocycle fused to phenyl, each being optionally substituted with one to four substituents independently selected from

R<sub>3</sub>;

R<sub>2</sub> is R<sub>4</sub>;

a is 1, 2, 3, 4, 5 or 6;

b and c are the same or different and at each occurrence independently selected from 0, 1, 2, 3 or 4;

R<sub>3</sub> is at each occurrence independently halogen, hydroxy, carboxy, alkyl, alkoxy, haloalkyl, acyloxy, thioalkyl, sulfinylalkyl, sulfonylalkyl, hydroxyalkyl, aryl, substituted aryl, arylalkyl, substituted arylalkyl, heterocycle, substituted heterocycle, heterocyclealkyl, substituted heterocyclealkyl, -C(=O)OR<sub>8</sub>, -C(=O)R<sub>8</sub>, -C(=O)NR<sub>8</sub>R<sub>9</sub>, -C(=O)NR<sub>8</sub>OR<sub>9</sub>, -SO<sub>2</sub>NR<sub>8</sub>R<sub>9</sub>, -NR<sub>8</sub>SO<sub>2</sub>R<sub>9</sub>, -CN, -NO<sub>2</sub>, -NR<sub>8</sub>R<sub>9</sub>, -NR<sub>8</sub>C(=O)R<sub>9</sub>, -NR<sub>8</sub>C(=O)(CH<sub>2</sub>)<sub>b</sub>OR<sub>9</sub>, -NR<sub>8</sub>C(=O)(CH<sub>2</sub>)<sub>b</sub>R<sub>9</sub>, -O(CH<sub>2</sub>)<sub>b</sub>NR<sub>8</sub>R<sub>9</sub>, or heterocycle fused to phenyl;

R<sub>4</sub> is tetrazole or imidazole;

R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub> are the same or different and at each occurrence independently hydrogen, alkyl, aryl, arylalkyl, heterocycle or heterocyclealkyl, wherein each of R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub> are optionally substituted with one to four substituents independently selected from R<sub>3</sub>; and

R<sub>8</sub> and R<sub>9</sub> are the same or different and at each occurrence independently hydrogen, alkyl, aryl, arylalkyl, heterocycle, or heterocyclealkyl, or R<sub>8</sub> and R<sub>9</sub> taken together with the atom or atoms to which they are bonded form a heterocycle, wherein each of R<sub>8</sub>, R<sub>9</sub>, and R<sub>8</sub> and R<sub>9</sub> taken together to form a heterocycle are optionally substituted with one to four substituents independently selected from R<sub>3</sub>.

69. (Currently Amended) The method of claim ~~63~~ 68 wherein R<sub>4</sub> is imidazole.

70-74. (Canceled)

75. (Currently Amended) The method of claim ~~22~~ 39-41, 47, 48, 59-61, 67 or 68, wherein -A-R<sub>1</sub> is phenyl, optionally substituted with one to four substituents

independently selected from halogen, alkoxy,  $-\text{NR}_8\text{C}(=\text{O})\text{R}_9$ ,  $-\text{C}(=\text{O})\text{NR}_8\text{R}_9$ , and  $-\text{O}(\text{CH}_2)_b\text{NR}_8\text{R}_9$ , wherein  $b$  is 2 or 3.

76. (Currently Amended) The method of claim ~~22~~ 35 or 55, wherein  $\text{R}_2$  is  $-(\text{CH}_2)_b\text{C}(=\text{O})\text{NR}_5\text{R}_6$ ,  $-(\text{CH}_2)_b\text{NR}_5\text{C}(=\text{O})\text{R}_6$ , 3-triazolyl or 5-tetrazolyl, wherein  $b$  is 0.

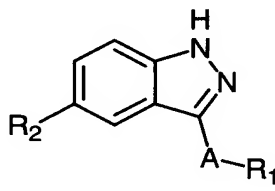
77. (Currently Amended) The method of claim ~~22~~ 76, wherein  $\text{R}_2$  is 3-triazolyl or 5-tetrazolyl.

78. (Currently Amended) ~~The A method of claim 22, wherein:~~

~~(a) A  $\text{R}_1$  is phenyl, optionally substituted with one to four substituents independently selected from halogen, alkoxy,  $\text{NR}_8\text{C}(=\text{O})\text{R}_9$ ,  $\text{C}(=\text{O})\text{NR}_8\text{R}_9$ , and  $-\text{O}(\text{CH}_2)_b\text{NR}_8\text{R}_9$ , wherein  $b$  is 2 or 3; and~~

~~(b)  $\text{R}_2$  is  $-(\text{CH}_2)_b\text{C}(=\text{O})\text{NR}_5\text{R}_6$ ,  $-(\text{CH}_2)_b\text{NR}_5\text{C}(=\text{O})\text{R}_6$ , 3-triazolyl or 5-tetrazolyl, wherein  $b$  is 0~~

for treating cancer comprising administering to a patient in need of such treatment an effective amount of a compound having the structure:



or a pharmaceutically acceptable salt thereof, wherein:

$-\text{A}-\text{R}_1$  is phenyl, optionally substituted with one to four substituents independently selected from halogen, alkoxy,  $-\text{NR}_8\text{C}(=\text{O})\text{R}_9$ ,  $-\text{C}(=\text{O})\text{NR}_8\text{R}_9$ , and  $-\text{O}(\text{CH}_2)_b\text{NR}_8\text{R}_9$ ;

$\text{R}_2$  is 3-triazolyl or 5-tetrazolyl;

$a$  is 1, 2, 3, 4, 5 or 6;

$b$  is 2 or 3;

$c$  is at each occurrence 0, 1, 2, 3 or 4;

$\text{R}_3$  is at each occurrence independently halogen, hydroxy, carboxy, alkyl, alkoxy, haloalkyl, acyloxy, thioalkyl, sulfinylalkyl, sulfonylalkyl, hydroxyalkyl, aryl, substituted aryl, arylalkyl, substituted arylalkyl,

heterocycle, substituted heterocycle, heterocyclealkyl, substituted heterocyclealkyl, -C(=O)OR<sub>8</sub>, -C(=O)R<sub>8</sub>, -C(=O)NR<sub>8</sub>R<sub>9</sub>, -C(=O)NR<sub>8</sub>OR<sub>9</sub>, -SO<sub>2</sub>NR<sub>8</sub>R<sub>9</sub>, -NR<sub>8</sub>SO<sub>2</sub>R<sub>9</sub>, -CN, -NO<sub>2</sub>, -NR<sub>8</sub>R<sub>9</sub>, -NR<sub>8</sub>C(=O)R<sub>9</sub>, -NR<sub>8</sub>C(=O)(CH<sub>2</sub>)<sub>b</sub>OR<sub>9</sub>, -NR<sub>8</sub>C(=O)(CH<sub>2</sub>)<sub>b</sub>R<sub>9</sub>, -O(CH<sub>2</sub>)<sub>b</sub>NR<sub>8</sub>R<sub>9</sub>, or heterocycle fused to phenyl;

R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub> are the same or different and at each occurrence independently hydrogen, alkyl, aryl, arylalkyl, heterocycle or heterocyclealkyl, wherein each of R<sub>5</sub>, R<sub>6</sub> and R<sub>7</sub> are optionally substituted with one to four substituents independently selected from R<sub>3</sub>; and

R<sub>8</sub> and R<sub>9</sub> are the same or different and at each occurrence independently hydrogen, alkyl, aryl, arylalkyl, heterocycle, or heterocyclealkyl, or R<sub>8</sub> and R<sub>9</sub> taken together with the atom or atoms to which they are bonded form a heterocycle, wherein each of R<sub>8</sub>, R<sub>9</sub>, and R<sub>8</sub> and R<sub>9</sub> taken together to form a heterocycle are optionally substituted with one to four substituents independently selected from R<sub>3</sub>.

79. (Canceled)

80. (Currently Amended) The method of claim 50 78, wherein -A-R<sub>1</sub> is phenyl, optionally substituted with ~~one to four substituents independently selected from~~ halogen, alkoxy, NR<sub>8</sub>C(=O)R<sub>9</sub>, C(=O)NR<sub>8</sub>R<sub>9</sub>, and -O(CH<sub>2</sub>)<sub>b</sub>NR<sub>8</sub>R<sub>9</sub>, wherein *b* is 2 or 3.

81. (Currently Amended) The method of claim 50 78, wherein R<sub>2</sub> is ~~-(CH<sub>2</sub>)<sub>b</sub>C(=O)NR<sub>5</sub>R<sub>6</sub>, -(CH<sub>2</sub>)<sub>b</sub>NR<sub>5</sub>C(=O)R<sub>6</sub>, 3-triazolyl or 5-tetrazolyl~~, wherein *b* is 0.

82. (Currently Amended) The method of claim 50 78, wherein R<sub>2</sub> is ~~3-triazolyl or 5-tetrazolyl~~.

83-85. (Canceled)

86. (Currently Amended) The method of claim 47 wherein R<sub>4</sub> is 3-triazolyl, optionally substituted at its 5-position with: methyl, n-propyl, isopropyl, 1-hydroxyethyl, 3-hydroxypropyl, methylaminomethyl, dimethylaminomethyl, 1-(dimethylamino)ethyl, 1-pyrrolidinylmethyl or 2-pyrrolidinyl.

87. (Currently Amended) The method of claim 67 wherein R<sub>4</sub> is 3-triazolyl, optionally substituted at its 5-position with: methyl, n-propyl, isopropyl, 1-hydroxyethyl, 3-hydroxypropyl, methylaminomethyl, dimethylaminomethyl, 1-(dimethylamino)ethyl, 1-pyrrolidinylmethyl or 2-pyrrolidinyl.

88. (New) The method of claim 55, 59-61, 67, 68 and 78, wherein the cancer is a solid tumor.

89. (New) The method of claim 55, 59-61, 67, 68 and 78, wherein the cancer is of the colon, rectum, prostate, liver, lung, bronchus, pancreas, brain, head, neck, stomach, skin, kidney, cervix, blood, larynx, esophagus, mouth, pharynx, urinary bladder, ovary or uterine.

90. (New) The method of claim 89, wherein the cancer is of the lung.